

UTILITY
SERIAL
NUMBER

08/ 238080

MAY 12 1998

PATENT
NUMBER

5750338



SERIAL NUMBER

FILING DATE

CLASS

SUBCLASS

GROUP ART. UNIT

EXAMINER

1807

Rees

APPLICANTS

DR 8/28/95

DIV OF 08/400657 MAR 3/8/95
which is a CON of 08/257,469 6/8/94 ABN
which is a CON OF 08/124,826 9/21/93 ABN
which is a CON OF 07/946,749 9/17/92-ABN
which is a CON OF 07/648,468 11/31/91-ABN
which is a CON OF 06/922,155 10/23/86 ABN

NONE DR 8/28/95

CERTIFICATE

DEC 25 2001

OF CORRECTION

date unavailable
this time

Foreign priority claimed
35 USC 119 conditions met

☐ yes ☒ no
☐ yes ☒ no

AS
FILED

STATE OR
COUNTRY

SHEETS
DRWGS.

TOTAL
CLAIMS

INDEP.
CLAIMS

FILING FEE
RECEIVED

ATTORNEY'S
DOCKET NO.

Verified and Acknowledged

Examiner's Initials

ADDRESS

Norval B. Galloway
Amoco Corp.
Amoco Tech Law Dept.
3100 Woodcreek Drive
Downers Grove, IL 60515

TITLE

CERTIFICATE

U.S. DEPT. OF COMM./PAT. & TM—PTO-436L (Rev.12-94)

SEP 7 1999

PARTS OF APPLICATION
FILED SEPARATELY

NOTICE OF ALLOWANCE MAILED

Oct. 12, 1997

ISSUE FEE

Amount Due

Date Paid

1320.00

11/3/98

PTO-1267 U.S. Department of Commerce
Patent and Trademark Office

DISCLAIMER LABEL

On No.

238080

Disclaimer has been entered and
35 U.S.C. 253 in this file.

DO NOT DESTROY

DIANNE REES

Assistant Examiner

W. GARY JONES
SUPERVISORY PATENT EXAMINER
GROUP 1800

Primary Examiner

PREPARED FOR ISSUE

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Applications Examiner

CLAIMS ALLOWED

Total Claims

40

Print Claim

1

DRAWING

Sheets Drwg.

Figs Drwg.

Print Fig.

8 10

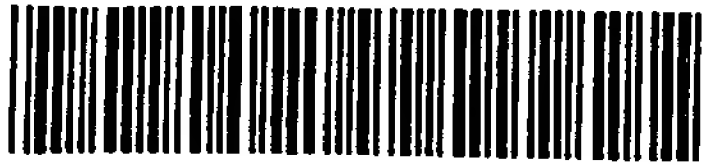
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NUMBER

1-18

BAR CODE LABEL



U.S. PATENT APPLICATION

SERIAL NUMBER

08/238,080

FILING DATE

05/03/94
RULE 60

CLASS

436

GROUP ART UNIT

1809

APPLICANT

MARK L. COLLINS, HOLDEN, MA; DONALD N. HALBERT, MILFORD, MA; WALTER KING, MAYNARD, MA; JONATHAN M. LAWRIE, MILFORD, MA.

CONTINUING DATA***

VERIFIED THIS APPLN IS A CIP OF 06/922,155 10/23/86 ABN

FOREIGN/PCT APPLICATIONS***

VERIFIED

FOREIGN FILING LICENSE GRANTED 07/10/95

STATE OR
COUNTRY

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SHEETS
DRAWING

8

TOTAL
CLAIMS

24

INDEPENDENT
CLAIMS

4

FILING FEE
RECEIVED

\$1,002.00

ATTORNEY DOCKET NO.

2583511

ADDRESS

AMOCO CORPORATION
55 SHUMAN BOULEVARD SUITE 600
NAPERVILLE IL 60563-8487

TITLE

TARGET AND BACKGROUND CAPTURE METHODS WITH AMPLIFICATION FOR AFFINITY ASSAYS

This is to certify that annexed hereto is a true copy from the records of the United States Patent and Trademark Office of the application which is identified above.

By authority of the
COMMISSIONER OF PATENTS AND TRADEMARKS

Date

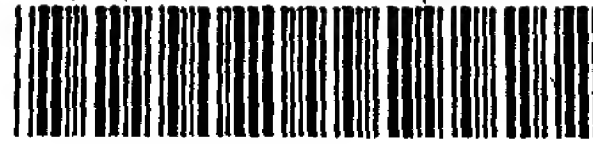
Certifying Officer

PRIORITY NUMBER						ORIGINAL CLASSIFICATION									
APPLICATION SERIAL NUMBER 08238080						CLASS 435				SUBCLASS C					
APPLICANT'S NAME (PLEASE PRINT) Collins et al						CROSS REFERENCE(S)									
IF REISSUE, ORIGINAL PATENT NUMBER						CLASS		SUBCLASS (ONE SUBCLASS PER BLOCK)							
						435		5		91,2		174			
						536		24,3		24,32		24,33			
INTERNATIONAL CLASSIFICATION						GROUP ART UNIT		ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME) DIANNE REES							
C	O	7	H			21/04		PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME) W. Gary Jones							
C	I	2	P			1/68									
C	I	2	P			1/70									
C	I	2	P			19/34									
PTO 270 (REV. 5-91)						ISSUE CLASSIFICATION SLIP						U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			

Claim		Date
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Final	Claim	Original	Date
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INITIAL MAY 23 94 46

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Entered
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CONTENTS

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RECEIVED

JUL 2 1995

1. Application papers.

2. *Ltr re: Dec.* 6-3-943. *Ltr re: Unsigned check* 6-3-944. *Petition* 7/5/945. *Decision dismissing Petition* 3/14/956. *Retraction* 9/5/957. *Ext. 1 mo* 12/5/958. *Amend + a / election* 12/5/959. *Chg op Address* 3-7-9610. *Reg 3 mos* 6-21-9611. *Ext. 8 months (1)* 10/24/9612. *Amend - 08* 10/24/9613. *Ext. Reg 3 mos* 11/7/9714. *Ext. 1 mo / Notice of appeal* 5/29/9715. *Amend C (WAD)* 5/29/9716. *Interview Summary* 3/26/9717. *Interview Summary* 4/7/9718. *Interview Summary* 4/30/9719. *Advisory Act* 6-17-9720. *Declarations* 7-14-9721. *Term Discl* 7-10-9722. *Interview Summary* Oct 13, 199723. *Notice of Allow.* 10-16-9724. *9/21/97* 11/17/9725. *PTO GRANT MAY 12 1998*26. *Amend D (Rule 312) (NE)* 12-15-9727. *Reg. for 6 mo* 5-12-9928. *ASSO. & P/a* 4-28-9929. *Director's Report* 3-14-0030. *Reg. for C of C* 8-4-0031. *Reg. for 6 mo* 8-12-00

32.

(FRONT)